Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

- (Original) A green sheet coating material, comprising ceramic powder and a binder resin containing a butyral based resin as the main component; and furthermore comprising a xylene based resin as a tackifier.
- 2. (Original) The green sheet coating material as set forth in claim 1, wherein said xylene based resin is contained in a range of 1.0 wt% or less with respect to 100 parts by weight of said ceramic powder.
- 3. (Previously Presented) The green sheet coating material as set forth in claim 1, wherein

said butyral based resin is a polybutyral resin; and a polymerization degree of said polybutyral resin is 1000 or higher and 1700 or lower, a butyralation degree of the resin is higher than 64% and lower than 78%, and a residual acetyl group amount is less than 6%.

- 4. (Previously Presented) The green sheet coating material as set forth in claim 1, wherein said binder resin is contained by 5 parts by weight or more and 6.5 parts by weight or less with respect to 100 parts by weight of said ceramic powder.
- 5. (Previously Presented) The green sheet coating material as set forth in claim 1, containing dioctyl phthalate as a plasticizer by 40 parts by weight or more and 70 parts by weight or less with respect to 100 parts by weight of said binder resin.
- 6. (Previously Presented) A production method of a ceramic green sheet, comprising the steps of:

preparing a green sheet coating material as set forth in claim 1; and forming a ceramic green sheet by using said green sheet coating material.

7. (Previously Presented) A production method of a ceramic electronic device, comprising the steps of:

preparing a green sheet coating material as set forth in claim 1; forming a ceramic green sheet by using said green sheet coating material; drying said green sheet;

stacking dried green sheets via internal electrode layers to obtain a green chip; and

firing said green chip.

- 8. (Previously Presented) A green sheet produced by using a green sheet coating material as set forth in claim 1.
- 9. (New) The green sheet coating material as set forth in claim 1, wherein said xylene based resin is an addition condensation resin of methaxylene and formalin, or those obtained by modifying the addition condensation resin.